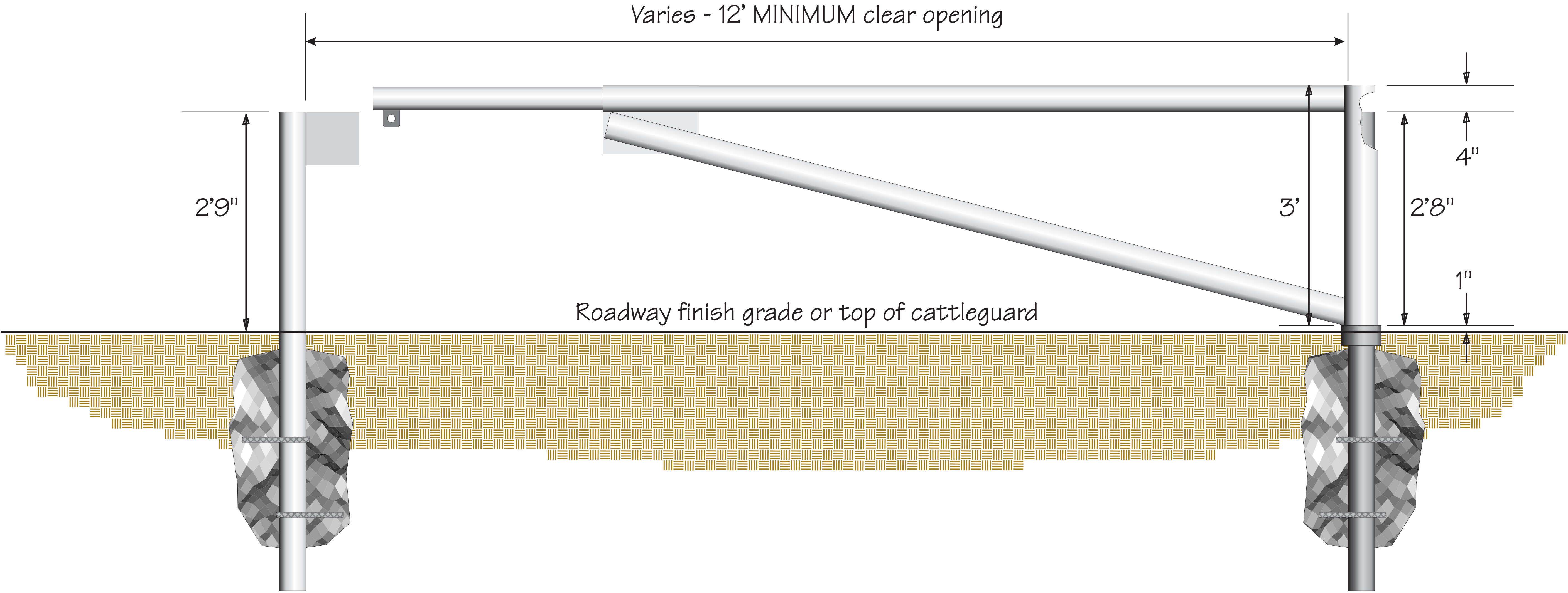
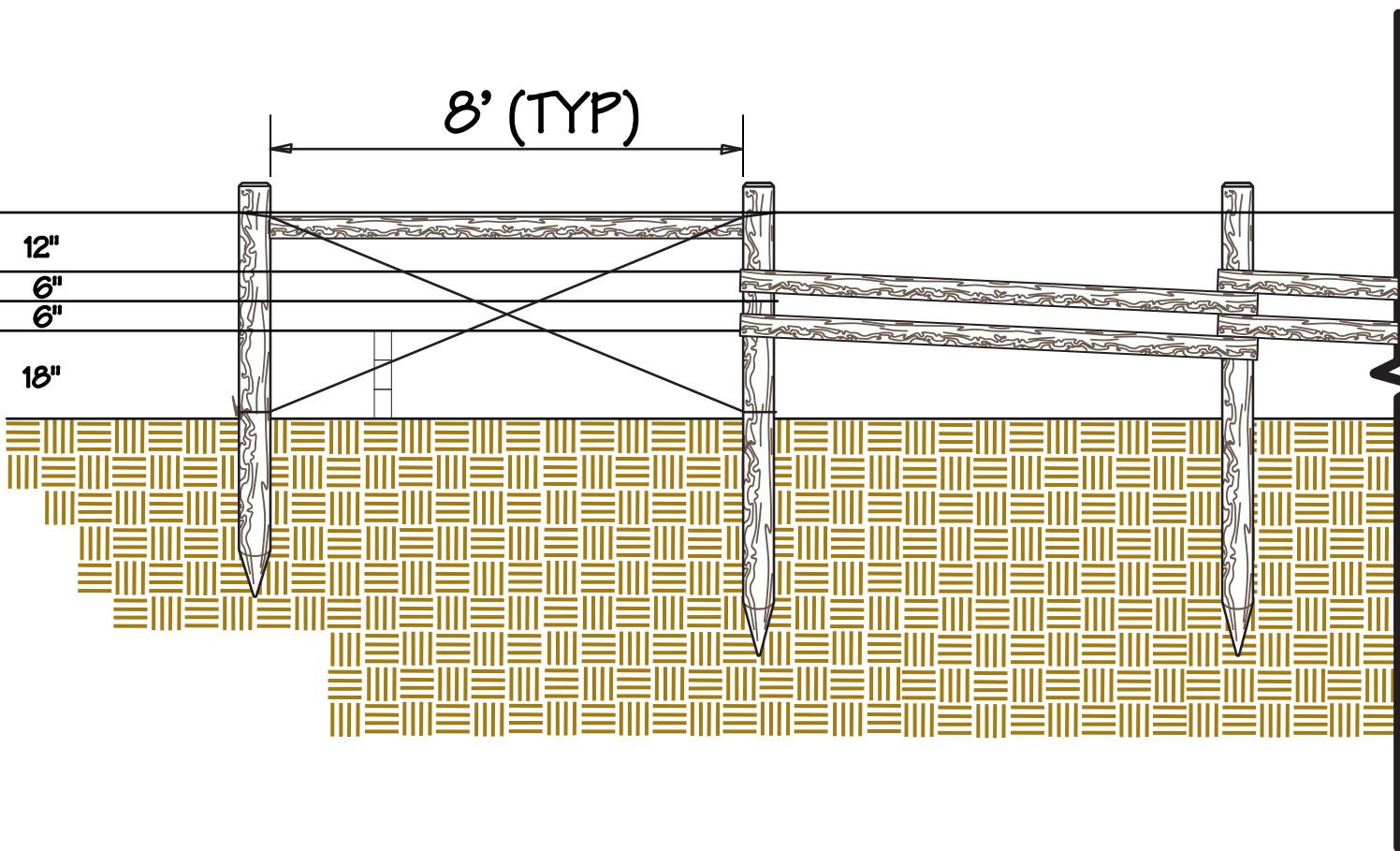
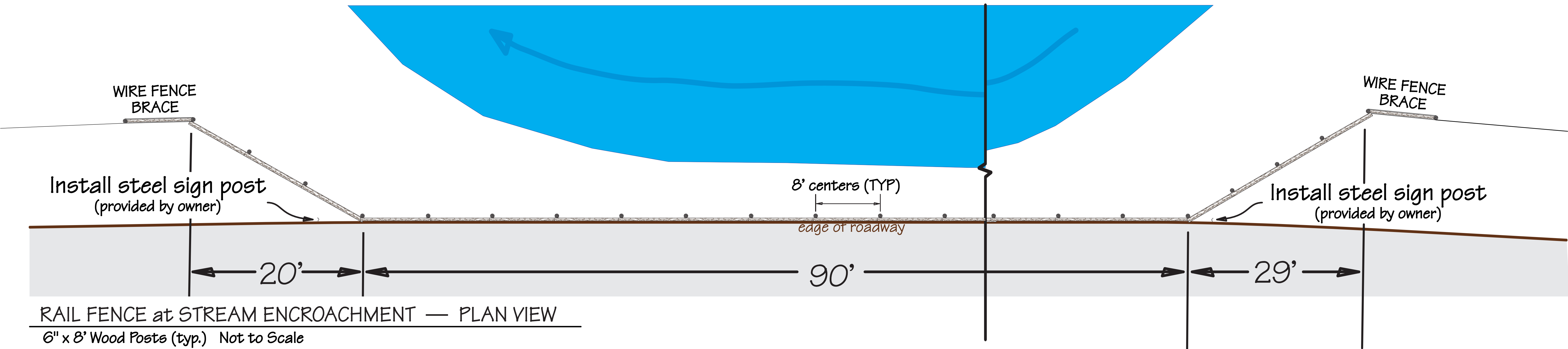


STEEL ENTRY GATE DETAIL



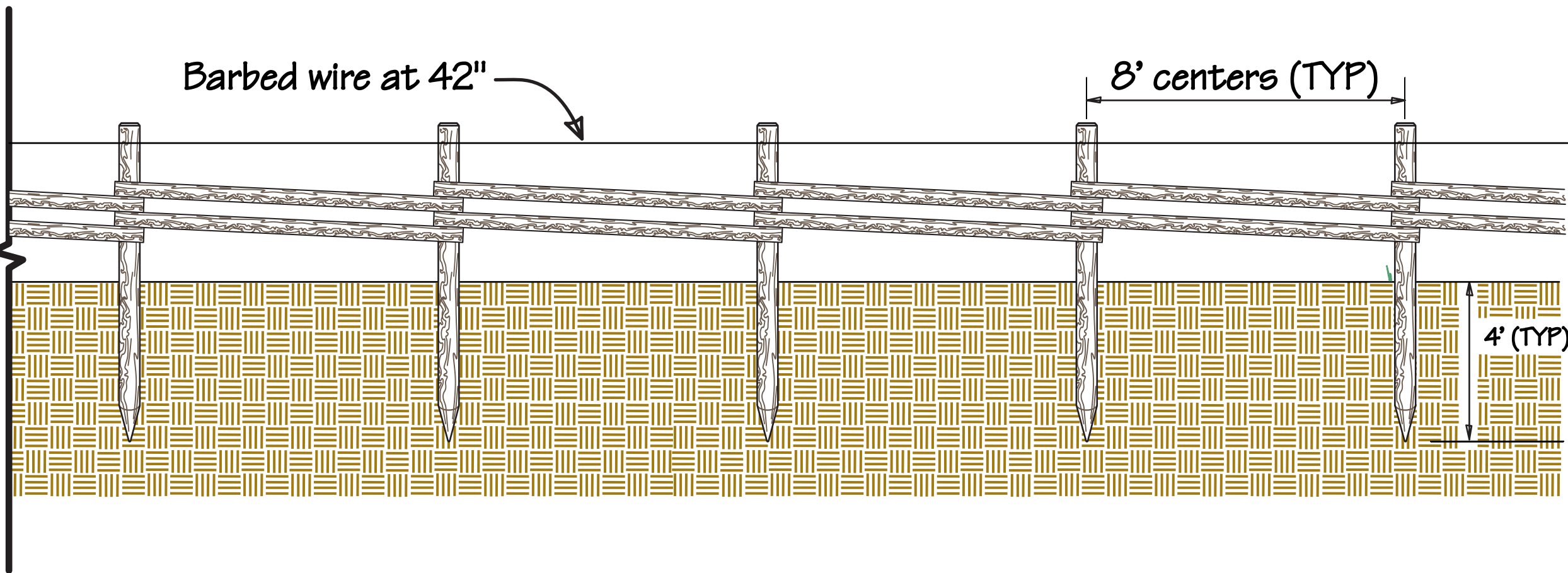
- Both posts set plumb and at a depth such that the tops are level with each other. Posts will typically require approximately ¼ yard of concrete to set securely.
- Gate support collar or other projections shall be set so that the tops of the gate support are above the surrounding ground.

HEAVY RAIL FENCE ON BLACKTAIL ROAD - Additive Alternate #1



Transition from Wire to Rail Fence

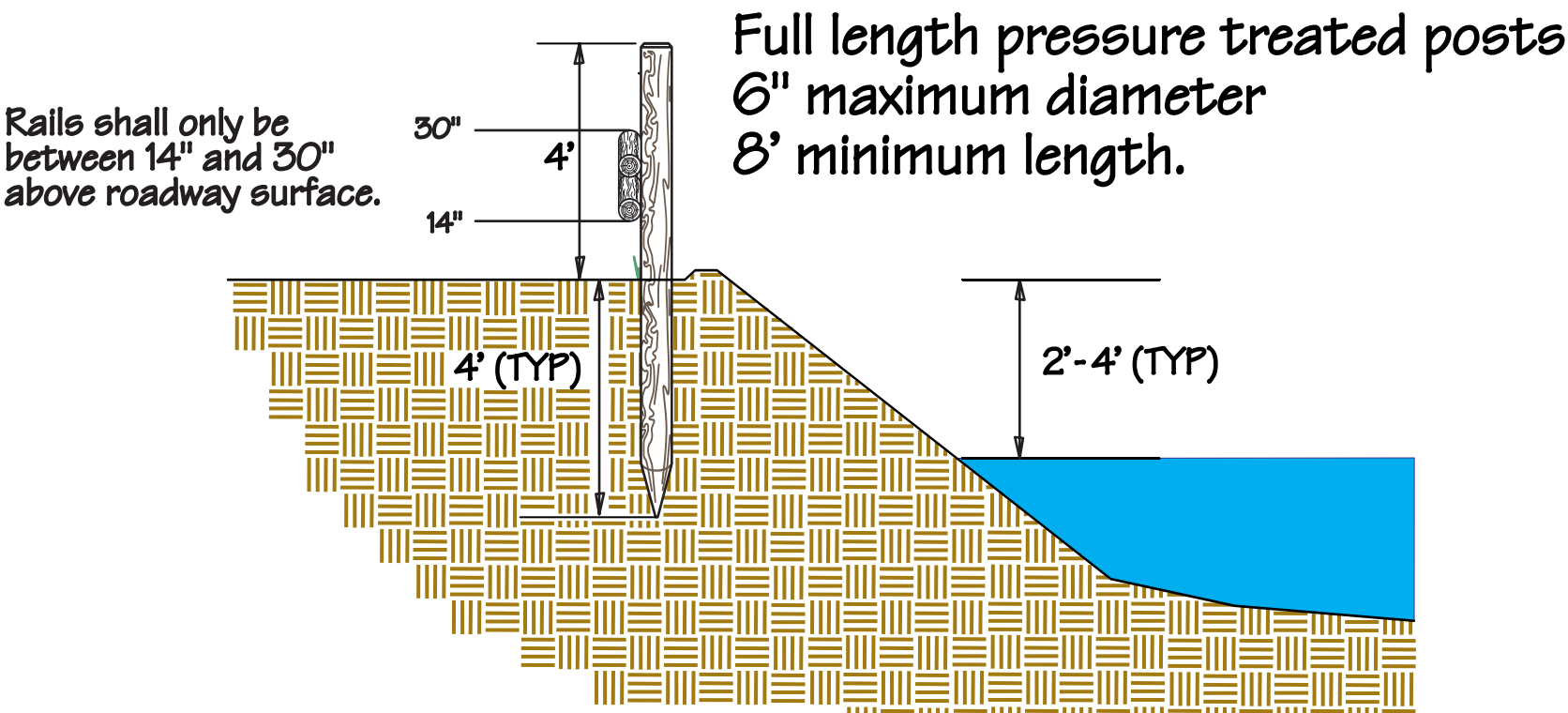
Not to Scale



RAIL FENCE at STREAM ENCROACHMENT – ELEVATION

6" x 8' Wood Posts (typ.) Not to Scale

NOTE - Elevation drawing is looking toward stream.



Rail Fence at edge of roadway at stream

Not to Scale

- Heavy Two-Rail Fence Materials –
- Posts are 6" min diameter, 8' minimum length, full length pressure treated.
 - Posts are set to a typical depth of 48".
 - Rails are 4" min. diameter, full length pressure treated.
 - Each rail is gained at each end to provide a solid, rotation free connection.
 - Each rail to be attached at each end with a minimum of two 10" TimberLok Hex Drive Screws or pre-approved equivalent.

Two 96" Steel sign posts (noted above) will be provided by the owner and field located by project manager. They are to be driven to a depth of 36".

If Additive Alternate is not awarded, fence will be standard four-wire fence without brace panels at edge of roadway.

Each post within 10 feet of the roadway shall have two 2½" diameter holes drilled perpendicular to the roadway edge. One hole shall be at 4" above the roadway surface and the second shall be at 16" above the roadway surface. All holes shall be given two coats of preservative material approved by the Project Manager.

D.R. Stinson

Drawn by: Date: Revised by: Date: Approved by: Date:

Checked by: Date: Approved by: Date: Approved by: Date:



Montana Fish,
Wildlife & Parks

North & West Fence Replacement
Blacktail WMA
FWP# 599302

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